

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10/575,080"	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:18
L2	31	SCHWENK-GERHARD. in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:18
L3	36	GLIERING-THOMAS.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:18
L4	5844	428/195.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L5	1360	428/211.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L6	4937	428/690.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L7	660	428/916.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L8	900	283/72.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L9	654	283/74.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L10	441	283/75.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L11	277	283/86.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L12	559	283/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L13	626	283/901.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L14	517	283/904.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:21
L15	15265	L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:22
L16	1262	((value security) same document) and (spectral with range)	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:23
L17	96	L15 and L16	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:23
L18	112	L16 and "283"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:25
L19	42	L18 not L17	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:26

L20	131	((value security) same document) and (spectral with range) and (volume with (document substrate web))	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:26
L21	23	L20 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:26
L22	89	((value security) same document) and (spectral with range) and (volume with (document substrate web)) and absorb\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:31
L23	21	L22 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:31
L24	55	((value security) same document) and (spectral with range) and (volume with (document substrate web)) and absorb\$4 and ((feature device) with (second additional))	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:32
L25	12	L24 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:32
L26	4	("6530527" "6155605" "20020188845" "6786954").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:32
L27	1343	((value bank security) near3 (document note)) and "283"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:33
L28	2209	((value bank security) near3 (document note)) and "235"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:33
L29	2610	((value bank security) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:33
L30	293	L29 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:33
L31	349	L29 and "283"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:33

L32	3608	((secur\$5 value) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:34
L33	278	L32 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:34
L34	4040	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:34
L35	2267	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR") and ((feature device) with (second additional))	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:34
L36	161	L35 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:34
L37	2394	((secur\$5 value bank) near3 (document note)) banknote) same print\$4 and (spectr\$5 infrared "IR") and ((feature device) with (second additional))	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:35
L38	165	L37 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:35
L39	9	L35 and Ahlers.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:35
L40	9	L37 and Ahlers.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:35
L41	4	("4455093" "4455039" "6491324" "5259907"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:35
L42	33	((value security) same document) and (spectral with range)	EPO; JPO; DERWENT	OR	ON	2010/12/01 14:36
L43	553	((value bank security) near3 (document note)) and (spectr\$5 infrared "IR")	EPO; JPO; DERWENT	OR	ON	2010/12/01 14:37
L44	146	((value bank security) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	EPO; JPO; DERWENT	OR	ON	2010/12/01 14:37

L45	149	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	EPO; JPO; DERWENT	OR	ON	2010/12/01 14:38
L46	7	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR") and ((feature device) with (second additional))	EPO; JPO; DERWENT	OR	ON	2010/12/01 14:38
L47	150	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR") and (volume with (document note substrate)) and absorb \$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:50
L48	23	L47 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:51
L49	109	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR") and (volume with (document note substrate)) and absorb \$4 and ((feature device) same (second additional))	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:52
L50	15	L49 and L15	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:53
L51	23	L47 and "283"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:54
L52	15	L49 and "283"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:54
L53	30	L47 and "235"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:54
L54	23	L49 and "235"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/01 14:54
L55	3	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR") and (volume with (document note substrate)) and absorb \$4	EPO; JPO; DERWENT	OR	ON	2010/12/01 14:57

L56	0	((secur\$5 value bank near3 (document note)) same print\$4) and (spectr\$5 infrared "IR") and (volume with (document note substrate)) and absorb \$4 and ((feature device) same (second additional))	EPO; JPO; DERWENT	OR	ON	2010/12/01 14:58
S1	1	"10/575,080"	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 10:31
S2	28	SCHWENK-GERHARD. in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 11:00
S3	32	GLIERING-THOMAS.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 11:00
S4	4	("20050052519" "6155605" "6165592" "6383618").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 11:01
S5	6	("20020166647" "7175739" "20050230071" "6936138" "4452843" "4451530").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 11:27
S6	5599	428/195.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:34
S7	1341	428/211.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:35
S8	653	428/916.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:35
S9	863	283/72.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:36
S10	637	283/74.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:36
S11	422	283/75.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:36
S12	271	283/86.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:38
S13	540	283/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:38
S14	614	283/901.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:39
S15	516	283/904.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:39
S16	10114	S6 S7 S8 S9 S10 S11 S12 S13 S14 S15	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:43

S17	1169	((value security) same document) and (spectral with range)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:45
S18	82	S16 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:45
S19	107	S17 and "283"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:45
S20	41	S19 not S18	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:52
S21	111	((value security) same document) and (spectral with range) and (volume with (document substrate web))	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:55
S22	19	S21 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:55
S23	74	((value security) same document) and (spectral with range) and (volume with (document substrate web)) and absorb\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:56
S24	17	S23 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:57
S25	49	((value security) same document) and (spectral with range) and (volume with (document substrate web)) and absorb\$4 and ((feature device) with (second additional))	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:58
S26	9	S25 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 14:59
S27	4	("6530527" "6155605" "20020188845" "6786954").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:04
S28	1277	((value bank security) near3 (document note)) and "283"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:06
S29	2082	((value bank security) near3 (document note)) and "235"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:06

S30	2449	((value bank security) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:07
S31	264	S30 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:07
S32	322	S30 and "283"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:08
S33	3362	((secur\$5 value) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:09
S34	249	S33 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:09
S35	3782	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:12
S36	2107	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR") and ((feature device) with (second additional))	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:14
S37	142	S36 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:14
S38	9	S36 and Ahlers.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:16
S39	2226	((secur\$5 value bank) near3 (document note)) banknote) same print\$4 and (spectr\$5 infrared "IR") and ((feature device) with (second additional))	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:18
S40	146	S39 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:18
S41	9	S39 and Ahlers.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:18
S42	4	("4455093" "4455039" "6491324" "5259907"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 15:21

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L57	5415	428/195.1.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:58
L58	1032	428/211.1.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L59	4902	428/690.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L60	584	428/916.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L61	796	283/72.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L62	527	283/74.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L63	386	283/75.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L64	277	283/86.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L65	493	283/94.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L66	504	283/901.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 14:59
L67	467	283/904.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:00
L68	13987	L57 L58 L59 L60 L61 L62 L63 L64 L65 L66 L67	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:01
L69	19501	((value bank security) near3 (document note)) and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:02
L70	2492	((value bank security) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:05

L71	3950	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR")	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:05
L72	2263	((secur\$5 value bank) near3 (document note)) same print\$4 and (spectr\$5 infrared "IR") and ((feature device) with (second additional))	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:05
L73	150	((secur\$5 value bank) near3 (document note)) same print\$4) and (spectr\$5 infrared "IR") and (volume with (document note substrate)) and absorb\$4	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:06
L74	498	L68 and L69	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:06
L75	289	L68 and L70	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:06
L76	309	L68 and L71	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:06
L77	160	L68 and L72	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:06
L78	23	L68 and L73	US-PGPUB; USPAT; UPAD	OR	ON	2010/12/01 15:06

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